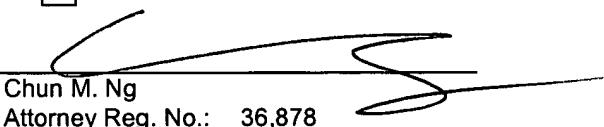


09-27-04

SEP 24 2004 Express Mail No. EV522680768US

AMENDMENT TRANSMITTAL LETTER				Docket No. 386998036US	
Application No. 10/676,950-Conf. #7855		Filing Date October 1, 2003		Examiner J. B. Nguyen	
Applicant(s): Cheng et al.					
Invention: SYSTEM OF MULTI-CHANNEL SHARED RESISTOR-STRING DIGITAL-TO-ANALOG CONVERTERS AND THE METHOD OF THE SAME					
TO THE COMMISSIONER FOR PATENTS					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	31	- 31 =		x	0.00
Independent Claims	8	- 8 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: 0.00					
<input type="checkbox"/> Large Entity			<input checked="" type="checkbox"/> Small Entity		
<input type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 50-0665 as described below. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> Credit any overpayment.					
<input type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Chun M. Ng Attorney Reg. No.: 36,878					
Dated: <u>9/24/04</u>					
PERKINS COIE LLP P.O. Box 1247 Seattle, Washington 98111-1247 (206) 359-8000					



Express Mail No. EV522680768US

Docket No.: 386998036US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Cheng et al.

Application No.: 10/676,950

Art Unit: 2819

Filed: October 1, 2003

Examiner: J. B. Nguyen

For: **SYSTEM OF MULTI-CHANNEL SHARED
RESISTOR-STRING DIGITAL-TO-ANALOG
CONVERTERS AND THE METHOD OF THE
SAME**

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated July 12, 2004, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 15 of this paper.